

AL.2.2002-62

University of Alberta Library



0 1620 3450234 2

Student and teacher: Use this cover sheet for mailing or faxing.

ASSIGNMENT BOOKLET 5B

9150 Social Studies 9

Module 5

FOR STUDENT USE ONLY

Date Assignment Submitted:

Time Spent on Assignment:

(If label is missing or incorrect)

File Number:

Module Number: _____

FOR OFFICE USE ONLY

Assigned

Teacher: _____

Assignment

Grading: _____

Graded by: _____

Date Assignment Received:

**Student's Questions
and Comments**

Apply Module Label Here

Name

Address

Postal Code

Please verify that preprinted label is for
correct course and module.**Teacher's Comments**_____
Teacher

INSTRUCTIONS FOR SUBMITTING THIS DISTANCE LEARNING ASSIGNMENT BOOKLET

When you are registered for distance learning courses, you are expected to regularly submit completed assignments for correction. Try to submit each section of assignments as soon as you complete it. Do not submit more than one Assignment Booklet in one subject at the same time. Before submitting your section assignments or your Assignment Booklet, please check the following:

- Are all the assignments completed? If not, explain why.
- Has your work been reread to ensure accuracy in spelling and details?
- Is the booklet cover filled out and the correct module label attached?

MAILING

1. Postage Regulations

Do **not** enclose letters with your assignments or Assignment Booklets.

Send all letters in a separate envelope.

2. Postage Rates

Put your assignments or Assignment Booklet in an envelope and take it to the post office and have it weighed. Attach sufficient postage and seal the envelope. Assignment Booklets will travel faster if sufficient postage is used and if they are in large envelopes that do not exceed two centimetres in thickness.

FAXING

1. Assignment Booklets may be faxed to the school with which you are registered. Contact your teacher for the appropriate fax number.
2. All faxing costs are the responsibility of the sender.

E-MAILING

It may be possible to e-mail your completed assignments to the school with which you are registered. Contact your teacher for the appropriate e-mail address.



Module 5

Canada Responding to Change

Assignment Booklet 5B



Learning
Technologies
Branch

Alberta
LEARNING

FOR TEACHER'S USE ONLY

Summary

	Total Possible Marks	Your Mark
Section 4 Assignment	30	
Section 5 Assignment	30	
	60	

Teacher's Comments

This document is intended for

Students	✓
Teachers	✓
Administrators	
Parents	
General Public	
Other	

Social Studies 9

Module 5: Canada Responding to Change

Assignment Booklet 5B

Learning Technologies Branch

ISBN 0-7741-1791-5

Cover Photo: PHOTODISC, INC.

ALL RIGHTS RESERVED

Copyright © 2000, the Crown in Right of Alberta, as represented by the Minister of Learning, Alberta Learning, 11160 Jasper Avenue, Edmonton, Alberta T5K 0L2. All rights reserved. Additional copies may be obtained from the Learning Resources Distributing Centre.

No part of this courseware may be reproduced in any form, including photocopying (unless otherwise indicated), without the written permission of Alberta Learning.

Every effort has been made both to provide proper acknowledgement of the original source and to comply with copyright law. If cases are identified where this effort has been unsuccessful, please notify Alberta Learning so that appropriate corrective action can be taken.

IT IS STRICTLY PROHIBITED TO COPY ANY PART OF THESE MATERIALS UNDER THE TERMS OF A LICENCE FROM A COLLECTIVE OR A LICENSING BODY.

ASSIGNMENT BOOKLET 5B SOCIAL STUDIES 9 – MODULE 5 CANADA RESPONDING TO CHANGE

Your mark on this course will be determined by how well you do your assignments in the Assignment Booklets.

Work slowly and carefully. If you are having difficulty, go back and review the appropriate section.

There are two section assignments in this Assignment Booklet. The total value of these assignments is 60 marks. The value of each assignment is stated in the left margin.

Be sure to proofread each assignment carefully.

Section 2 Assignment: Politics and Technology

30

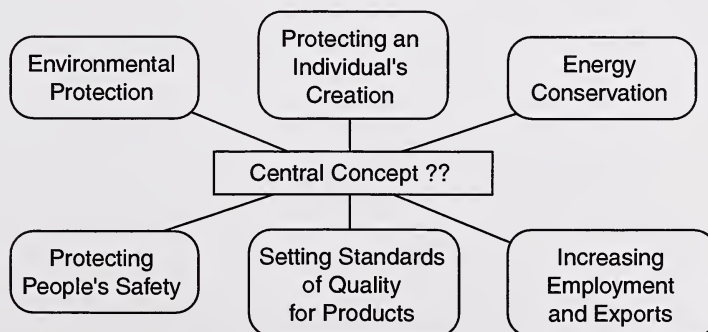
Decide which of the choices **best** completes each of the following statements. Circle the appropriate letter to indicate your choice.

10

1. Which institution has the most sweeping control over the daily lives of all Canadians?

- A. religion
- B. medicine
- C. education
- D. government

Use the following diagram to answer question 2.



2. The central concept of the diagram is the

- A. role of the private sector
- B. purposes of government regulations
- C. importance of incentives for inventors
- D. reasons for government matching grants

3. The Department of Science and Technology in the Canadian government is an example of a government
 - A. fund
 - B. program
 - C. structure
 - D. regulation
4. When research grants are provided to scientists or inventors, they serve as an example of government
 - A. funding
 - B. structure
 - C. regulation
 - D. programming
5. The private sector refers to businesses that
 - A. are not open to the general public
 - B. have been taken over by government
 - C. have owners who remain anonymous
 - D. are owned by individuals, not the government
6. The banning of production and sales of two-litre glass soft drink bottles is an example of government
 - A. funding
 - B. regulation
 - C. structuring
 - D. programming
7. The creations or inventions of an individual are protected by special regulations called
 - A. the Canada Act
 - B. custom and excise duties
 - C. copyright and patent laws
 - D. the Canadian Charter of Rights
8. A matching grant is defined as government grants that provide
 - A. an equal amount of money to all researchers
 - B. the same money value for a number of years
 - C. an amount equal to the amount of taxes paid by the receiver of the grant
 - D. half the money for research with private investors providing the other half

9. A student prepared the following list of technologies:

- Expert Systems Industry
- Remote Sensing Technology
- Health Care Research
- Medical Research

These developments are all examples of technologies that the Canadian government

- A. sees as beneficial and thus has a strong commitment to supporting research
- B. regards as dangerous and thus discourages researchers from trying to use
- C. prefers to import from other nations rather than research in Canada
- D. views as outdated and no longer worth the expense of tax dollars

Use the following information to answer question 10.

A scientist develops a cure for acne. Before it is allowed to be sold, the government insists on rigorous testing of the cure. After testing, the cure is found to cause terrible side effects and it is not allowed to be sold.

10. The information illustrates how government interferes with technological developments in order to
- A. ensure the welfare of its citizens
 - B. encourage the growth of good people to profit from their work
 - C. allow creative people to profit from their work
 - D. encourage the introduction of medical breakthroughs

- 8
11. Imagine that you are an expert with knowledge about the role of the Canadian government in technological development. Another country has hired you to explain what Canada’s government does to monitor and contribute to technological development. Use your knowledge to write a short summary of the role of the Canadian government in technological development. (Keep in mind the four conditions—structure, funding, regulations, and programs—that government needs in order to take action.)
-

12

12. In this assignment, you are asked to write a position paper in response to the following question:

Does the Canadian government do enough to encourage technological development in Canada?

Before you begin, you may find it helpful to review the directions for writing a position paper that you were given in Module 1 Assignment Booklet 1B: Final Assignment.

In responding, be sure to make your position clear and support it with logical and consistent arguments and correct, appropriate examples.

[illegible]

(There is more room for your answer on the following page.)

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Section 3 Assignment: Environment and Quality of Life

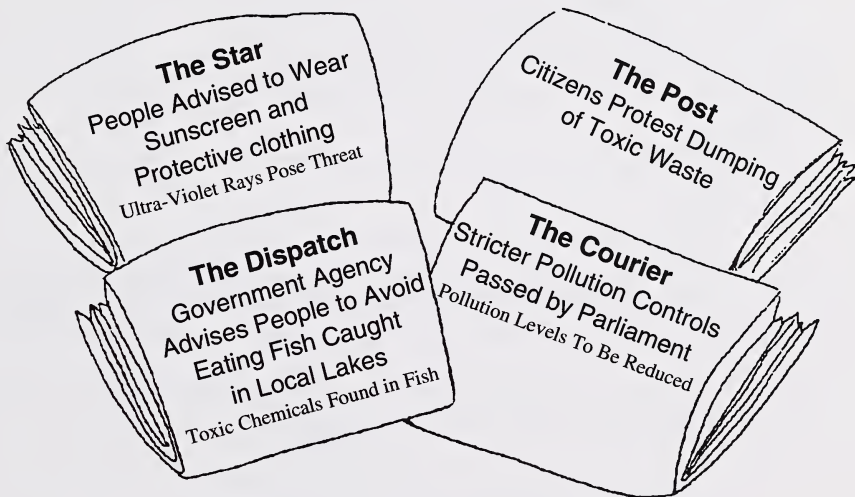
30

10

Read all parts of your assignment carefully and record your answers in the appropriate places.

Decide which of the choices **best** completes each of the following statements. Circle the appropriate letter to indicate your choice.

Use these newspaper headlines to answer questions 1 to 4.



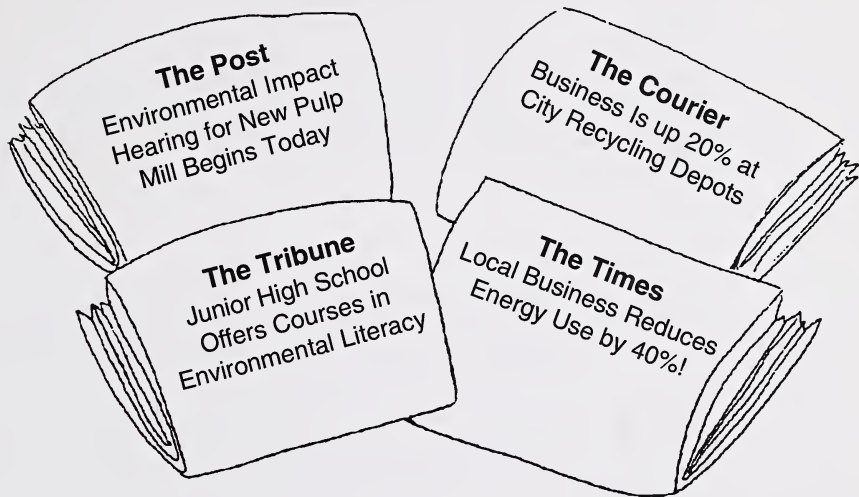
1. These headlines and their news stories would be most helpful in researching the problem of
 - A. pollution created by individual citizens
 - B. negative effects of technological developments
 - C. using technology to stop the creation of pollution
 - D. government ownership of industries that cause pollution
2. Which newspaper headline story indicates an example of an action taken to lessen the amount of pollutants in the environment?
 - A. *The Star*
 - B. *The Post*
 - C. *The Courier*
 - D. *The Dispatch*
3. These headlines indicate problems that would most directly threaten people's
 - A. quality of life
 - B. income levels
 - C. educational opportunities
 - D. employment opportunities

4. An executive with a large manufacturing industry concerned about increasing costs for her company would react most negatively to the headline in
- A. *The Star*
 - B. *The Post*
 - C. *The Courier*
 - D. *The Dispatch*
5. Recycling programs in schools and communities demonstrate a possible way that people can
- A. reduce the level of technological development
 - B. contribute solutions to the problem of pollution
 - C. increase the consumption of manufactured goods
 - D. convince large industries to reduce their pollution emissions
6. The most positive result of the damage done to the environment by technological growth has been
- A. the partial elimination of machines that consume fossil fuels
 - B. the extinction of some animal and plant species considered to be pests
 - C. an increased level of environmental awareness and concern among people
 - D. a widespread reduction in the consumption of manufactured products and energy
7. A student made the following list of actions that could be taken by the average citizen that would help preserve the natural environment:
- Action 1. Avoid the use of disposable products.
 - Action 2. Car pool to work/school.
 - Action 3. Reduce water consumption in the home.
 - Action 4. Recycle metal, glass, plastic, and paper products.
 - Action 5. Purchase ozone-friendly products.
 - Action 6. Use environmentally friendly home-cleaning products.

Which pair of actions would be most directly beneficial in lessening the problem of air pollution?

- A. 1 and 3
- B. 2 and 5
- C. 3 and 4
- D. 4 and 6

Use the following four newspaper headlines to answer questions 8 to 10.



8. Taken together, the headlines indicate that environmental protection requires the involvement of
- A. all levels of government
 - B. both governments and citizens
 - C. provincial and local governments
 - D. federal and provincial governments
9. Which newspaper headline best reflects the belief that if you want a better environment tomorrow, create a concern among the youth of today?
- A. *The Post*
 - B. *The Times*
 - C. *The Courier*
 - D. *The Tribune*
10. Which newspaper headline provides an example of private enterprise taking a leadership role in helping to reduce environmental problems?
- A. *The Post*
 - B. *The Times*
 - C. *The Courier*
 - D. *The Tribune*

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

(There is more room for your answer on the next page.)

[illegible]

Submit Assignment Booklet 5B for marking before continuing with Module 6.

ASSIGNMENT BOOKLET DECLARATIONS

The Student's Declaration is to be filled in by a student registered at the Alberta Distance Learning Centre. If the student is under 16, the Learning Facilitator's Declaration is to be filled in by the learning facilitator. Failure to complete this page may invalidate the assignment results.

STUDENT'S DECLARATION

- I have followed the instructions outlined in the Student Module Booklet.
- I have completed the activities to prepare myself for the assignments in this Assignment Booklet.
- I completed the assignments in this Assignment Booklet by myself.

Student's Signature

LEARNING FACILITATOR'S DECLARATION

I hereby certify that I have supervised the learning activities completed by _____.
Student's Name

I also certify that to the best of my knowledge the assignments in this Assignment Booklet were completed independently by this student.

Supervisor's Signature

If you, the student or learning facilitator, have any comments or observations regarding this module, write them in the following space.
